



# HF Happenings 874

Volume 19, Issue 31, the week of 18 November 2019

HF Happenings from [www.sarl.org.za/hf\\_happenings.asp](http://www.sarl.org.za/hf_happenings.asp)

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

Zone 38 Award and others <https://zone38award.wordpress.com/>

Worldwide List of HF Beacons <https://iaruhfbeacons.wordpress.com/>

5 MHz (60 metre) allocations <http://www.sarl.org.za/public/contests/contestrules.asp>



## Three Contests in This Week

The last leg of the 2019 SARL Wednesday 80 meter Club Sprint takes place from 17:00 to 18:00 UTC on Wednesday 20 November with CW and phone activity. The exchange is an RS or RST report and your grid square (e.g. KG30). You earn 2 points per QSO and 5 points for the first QSO with each ZS call area and country outside South Africa. Send your log sheet by e-mail to [zs4bfn@mweb.co.za](mailto:zs4bfn@mweb.co.za) by Wednesday 27 November and remember to write the name of your Club on the log sheet. The MS Excel log sheet can be found on the Contest page of the League web site.

Are you a new radio amateur? Then you must participate in the Newbie Party from 08:00 to 20:00 UTC on Saturday 23 November 2019. It is a phone contest on 20, 40 and 80 metres and the exchange is an RS report and an alpha character depending on how long you are licensed. Get all the information on page 43 of the 2019 Blue Book.

For the CW enthusiasts there is the CQ WW DX CW contest which runs from 00:00 UTC on Saturday 23 November to 23:59:59 UTC on Sunday 24 November with activity on 160, 80, 40, 20, 15 and 10 metres. Observance of established band plans is strongly encouraged. The exchange is an RST report and your CQ Zone, for South Africa, that is Zone 38. Find the rules at [www.cqww.com/rules.htm](http://www.cqww.com/rules.htm)

## November

- 18 - Closing date for PEARS HF logs
- 19 - Highway ARC Monthly Meeting
- 20 - SARL Wednesday 80 m Club Sprint
- 21 to 23 – Ficksburg Cherry Festival
- 22 - Closing date for December Radio ZS; Darling Scarecrow Festival (until 1 Dec)
- 23 - SARL Newbie Sprint
- 23 and 24 - CQ WW DX CW contest
- 30 - West Rand Flea Market

## December

- 1 - Start of YOTA Month; World Aids Day
- 2 - Closing date for SARL VHF/UHF Analogue logs
- 3 - International Day for People with Disabilities
- 4 - Schools close
- 7 - International Civil Aviation Day; Sneeuberg Crawl, Murraysburg
- 9 - Closing date for Newbie Party logs
- 10 - International Human Rights Day
- 10 to 21 - Ek lief Krismis Market, George
- 11 - International Mountain Day
- 12 to 30 - Durban Botanic Gardens Trail of Light
- 13 to 15 - Gabriëlskloof Favorite Things Market, Bot River
- 13 to 16 - Eden Kite Festival. Garden Route
- 14 and 15 – ARRL 10 m contest
- 16 - Day of Reconciliation; Prince Alfred Hamlet Appelkoosfees
- 22 - Summer Solstice
- 23 to 30 - Hanukkah
- 25 – Christmas Day
- 26 – Family Day
- 31 - End of the 2019 CQ DX Marathon and the YOTA month

## ICASA Responds to SARL Request on Type Approval Relief

The CEO of ICASA, Dr Mdimoeng has responded to the SARL's request for relief on the type approval requirements for commercial amateur radio equipment. In his letter he states, "Unfortunately the authority is bound by the prescripts of the Electronic Communications Act and cannot operate beyond these legislative and regulatory prescripts until such time as the prescripts are amended." He also wrote that the Authority is in the process of developing a new Conformity Assessment framework which will introduce efficient ways of equipment authorisation to reduce regulatory burden on stakeholders like the SARL and promote innovation in the ICT environment. The Authority is aware of the SARL and other stakeholder's concerns and is considering them in the finalisation of the new Conformity Assessment Framework. The final framework is due to be finalised by 31 March 2020 subsequent to which the Authority will prescribe the relevant regulations to support the framework.

He also said the Authority is cognisant of the significant work that the SARL does and it is important to note the appreciation that the Authority has of the new and advanced technology which the SARL wants to introduce. The SARL has made further representation and communicated with the Senior Manager Type Approval and Numbering requesting clarity regarding the test requirements.

## The SARL IARU Working Group to meet on 20 November

The SARL IARU workgroup to discuss papers for the IARU Region 1 conference will meet via Skype at 20:30 on Wednesday 20 November. In response to motion 3, accepted at the 2019 AGM and in order to achieve maximum benefit from SARL attendance at the IARU Region 1 General Conference at Novi Sad, Serbia from 10 to 16 October 2020, the council of the SARL has appointed Deon Coetzee, ZR1DE to establish a workgroup to consider proposals and papers to be submitted to the conference as well as the SARL response to other papers. Papers from the Region 1 Interim Meeting held in April 2019 can be found at <https://vienna.iaru-r1.org/conference-documents/>

Deon Coetzee invites radio amateurs who would like to join the workgroup or make input to send their contact details to [pgcoetzee@hotmail.com](mailto:pgcoetzee@hotmail.com) with a copy to [sarlregwg@sarl.org.za](mailto:sarlregwg@sarl.org.za). Details must include: your skype name, telephone or mobile number and e-mail address.

## African DX

*Contacts with stations on the African continent count towards the SARL's All Africa Award* ([www.sarl.org.za/public/awards/awards.asp](http://www.sarl.org.za/public/awards/awards.asp))



Mauritania, 5T. Onno, PE5O will participate in the CQ WW DX CW Contest as 5T0AA from Mauritania. He will be using 5T5PA's station and before and after the contest he will operate RTTY and CW. QSL via home call, LoTW and eQSL.

Namibia, V5. Watch out for Uli, ZR2A/DM5EE operating the CQ WW DX CW contest as V55A from Windhoek on 80 to 10 m. QSL via M0OXO.

Nigeria, 5N. Bodo, DF8DX (ex-DL3OCH), will once again be active as 5N7Q from the Voice of Nigeria in Abuja until 25 November. He is there with Rene, DL2JRM. Activity will be limited to their spare time (they are working) on 160 to 10 metres using mostly CW, with some RTTY and FT8 (F/H). They have been heard on 40/30 metres on 16 and 17. They also plan to be in the CQ WW DX CW Contest (23 and 24 November. QSL via DF8DX, LoTW or ClubLog's OQRS.

Senegal, 6W. Members of the Radio Club of Sevran (F5KKD) will be active as 6W7PCT from Saly, Senegal, between 18 and 25 November. Operators mentioned are Eric, F5RPN, Misho, F8GGV, YU3FX, Paul, F4DVT, Xavier, F5NTZ and SWL



Patrick. The team will be active during the CQ WW DX CW Contest (23 and 24 November) as a Multi-Op/All-Band entry. Outside the contest, operators will have 3 stations on the air using CW, SSB and the Digital modes. QSL via ClubLog's OQRS (direct and Bureau), by the Bureau via F5KKD and direct via F8GGV. For more details and updates, see

[www.f5kkd.fr/wp/2019/09/16/f5kkd-senegal-expedition-in-november-2019](http://www.f5kkd.fr/wp/2019/09/16/f5kkd-senegal-expedition-in-november-2019)



Ghana, 9G. Matteo, IZ4YGS will be back on the air as 9G5GS from Sanzule, Ghana between 26 and 28 November with SSB and FT8 on 160 to 20 m. He also plans to try operating SSB via Oscar-100. QSL via IZ4YGS (direct), LoTW, ClubLog, eQSL.

Senegal, 6W. F6BEE, F8CRH and N5ZO will participate in the CQ WW DX CW Contest as 6V7A from Senegal. Before the contest they will be using 6W1RW. QSL for both call signs via LoTW (preferred), Club Log's OQRS, or via F6BEE (direct or bureau).

Burkina Faso, XT. Harald, DF2WO will be active again as XT2AW from Ouagadougou, Burkina Faso between 2 and 20 December, with a focus on 160, 80 and 60 metres. QSL via M0OXO's OQRS and LoTW.

Zambia, 9J. Rune, LA7THA and other nine operators (namely LA3BO, LA3MHA, LA8OM, LA9KKA, LA9VPA, LB8DC, DK6SP, OE5CWO and OE7PGI) will be active as 9J2LA from Zambia between 5 and 15 March 2020. They will operate CW, SSB, FT8 (Fox & Hound) and some RTTY on 160 to 6 metres. QSL via M0OXO's OQRS and log search on Club Log. More information and updates on <http://9j2la.com/>.

Cote d'Ivoire, TU. Ron ON1DX, Olivier ON4EI, Lef ON6KX and Roger ON7TQ will be active as TU2R from the Cote d'Ivoire from 23 March to 3 April 2020, including participation in the CQ WW WPX SSB Contest. They will operate CW, SSB and digital modes (RTTY and FT8) on 160 to 10 metres with three stations. QSL via ON1DX (direct or bureau) and LoTW. See <https://tu2r.wordpress.com/> for updates and more information, including PayPal instructions.

## African Islands

IOTA Frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Madeira Islands, CR3/CT9. John, G4IRN, will be CR3S from Madeira Island (AF-014) during the CQ WW DX CW Contest (23 and 24 November) as a Single-Op/Single-Band (??m)/High-Power entry. Outside of the contest he will sign CT9/G4IRN until the end of the month. QSL via LoTW only (no cards).



Madeira Islands, CR3/CT9. Duarte, CT3HF, Serge, R7KW, Andrey, RW7K, Dmytro, UZ5DX and Kostyantyn, VE3LA will be active as CT9/home call from Madeira Island (AF-014) between 16 and 26 November, before and after the CQ WW DX CW Contest (23 and 24 November). In the contest, the group will be active as CR3X as a Multi-Single entry. QSL via the OQRS on ClubLog or direct to K2PF. QSL all other CT9/home calls via their home call signs.

Ascension Island, ZD8. Darrin, N4WTN, who has been on the islands since 1 October, has finally received his permanent ZD8 callsign from the local government. Begin looking for him to sign ZD8DRP. QSL via Darrin R Proehl, PO Box 4235, Patrick AFB, FL 32925, Ascension Island.

Cape Verde, D4. Eric, OE4AAC, will be active as D4CC from Sal Island (AF-086) between 17 and 30 November. Activity will be on 40 to 10 metres using CW, with some FT8, and plans to be in the CQ WW DX CW Contest (23 and 24 November). QSL via OE4AAC, direct, by the Bureau, LoTW or ClubLog's QQRS.

Canary Islands, EA8. David, OK1DTP, Vladimir, OK1CW, and Jarda, OK2GG will be signing EA8/OK5D, EA8/OL1A, and EA8/OK2GG from Fuerteventura (AF-004) between 21 and 28 November. During the contest they will limit themselves to one band each (80, 40, 15 m). QSL via home calls.

Lampedusa Island, IG9. Silvo, S50X, S51V, Krajcar, S52P, Peter, S54W, Pavla, S56DX, Berto, S56N, Slavko, S57DX and Drago, S59A will be active as IG9/home call from Lampedusa Island (AF-019) between 21 and 27 January 2020. Activity will be on 160 to 10 metres, and this will include the CQ WW DX 160 m CW Contest (24 to 26 January) as a Multi-Op entry signing as IG9/S59A. QSL via their home call signs.

### INDEXA Newsletter

The Fall (Autumn) 2019 edition of the International DX Association's Newsletter is now available for download on the INDEXA website <http://www.indexa.org/newsletters.html>. This issue reports on Ken, LA7GIA's solo DXpedition to Somalia (6O7O) and includes INDEXA leadership changes and an update on Club Log.

### France: 60 m band a step closer

French regulator ARCEP has issued a decision that will lead to radio amateurs getting secondary access to the 60 m band 5 351.50 – 5 366.50 kHz agreed at WRC-15. A translation of the REF post reads:

5 360 kHz - ARCEP Decision No. 19-1412 Published 14/11/2019

ARCEP Decision No. 2019-1412 of 24 September 2019 amending Decision No. 2012-1241, modifying the conditions governing the use of frequencies by radio stations in the amateur service or the amateur-satellite service.

The decision to assign the band 5.360 MHz to the amateur service is therefore validated by ARCEP. This decision must now be sent to the competent minister for approval and publication in the Official Journal (OJ). It is only then that the band will be open to traffic, under the conditions provided by the text of the ARCEP.

We will keep you informed.

Jean-Louis Truquet

REF President

Source REF in English at <https://tinyurl.com/FranceREF>

### Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 18 to 25 November 2019

Run for the Bacon QRP Contest  
02:00 - 04:00 UTC 18 November  
Geographic Focus: Worldwide  
Participation: Worldwide  
Mode: CW  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: Single Band; All Band

Max power: 5 watts  
Exchange: RST, state, province or country and member no or power  
Work stations: Once per band  
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on

same continent; 5 points per QSO with member on different continent  
Multipliers: Each state, province, or country once; Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 November 2019

E-mail logs to: (none)

Upload log at:

<http://qrpcontest.com/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://qrpcontest.com/pigrun/>

#### QRP Fox Hunt

02:00 - 03:30 UTC 20 November

Geographic Focus: United States

Participation: Worldwide

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 21 November 2019

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

[http://www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)

#### Phone Fray

02:30 - 03:00 UTC 20 November

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-

NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory

once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 22 November 2019

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

[http://www.perluma.com/Phone\\_Fray\\_Contest\\_Rules.pdf](http://www.perluma.com/Phone_Fray_Contest_Rules.pdf)

#### CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 20 November and 03:00 - 04:00 UTC 21

November

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 23 November 2019

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <https://cwops.org/cwops-tests/>

#### RSGB 80 m Autumn Series, SSB

20:00 - 21:30 UTC 20 November

Geographic Focus: United Kingdom

Participation: Worldwide

Mode: SSB

Bands: 80 m Only

Classes: 100 W; 10 W

Exchange: RS and serial no

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 23:59 UTC 23 November 2019

Upload log at: <http://www.rsgbcc.org/cgi-bin/hfenter.pl>  
Mail logs to: (none)  
Find rules at:  
<https://www.rsgbcc.org/hf/rules/2019/rautumn.shtml>

NAQCC CW Sprint  
01:30 - 03:30 UTC 21 November  
Geographic Focus: Worldwide  
Participation: Worldwide  
Mode: CW  
Bands: 80, 40, 20 m  
Classes: (none)  
Max power: 5 watts  
Exchange: RST, state, province or country and NAQCC no or power  
Work stations: Once per band  
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member  
Multipliers: Each state, province, or country once; Key Type Mult: 2x if straight key, 1.5x if bug, 1x if other  
Score Calculation: Total score = total QSO points x total mults x key type mult  
Submit logs by: 23:59 UTC 24 November 2019  
E-mail logs to: [naqcc33@windstream.net](mailto:naqcc33@windstream.net) and/or [jcoreyc@gmail.com](mailto:jcoreyc@gmail.com)  
Upload log at:  
[http://naqcc.info/sprint\\_submit\\_log.html](http://naqcc.info/sprint_submit_log.html)  
Mail logs to: (none)  
Find rules at:  
<http://naqcc.info/sprint/sprint201911.html>

NCCC RTTY Sprint  
01:45 - 02:15 UTC 22 November  
Geographic Focus: North America  
Participation: Worldwide  
Mode: RTTY  
Bands: (see rules)  
Classes: (none)  
Exchange: Serial no, name and QTH  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 24 November 2019  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com/>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rttyns.html>

QRP Fox Hunt  
02:00 - 03:30 UTC 22 November  
Geographic Focus: United States  
Participation: Worldwide  
Mode: CW  
Bands: 80 m Only  
Classes: Single Op - fox or hound  
Max power: 5 watts  
Exchange: RST, state, province or country, name and power output  
QSO Points: 1 point per QSO  
Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: 03:30 UTC 23 November 2019  
E-mail logs to: (see rules)  
Mail logs to: (none)  
Find rules at:  
[http://www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)

NCCC Sprint  
02:30 - 03:00 UTC 22 November  
Geographic Focus: North America  
Participation: Worldwide  
Mode: CW  
Bands: (see rules)  
Classes: (none)  
Exchange: Serial no, name and QTH  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 24 November 2019  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com/>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rules.html>

CQ Worldwide DX CW Contest  
00:00 UTC 23 November to 24:00 UTC 24 November  
Geographic Focus: Worldwide  
Participation: Worldwide  
Awards: Worldwide  
Mode: CW  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: Single Op All Band - QRP, low or high; Single Op Single Band - QRP, low or high; Single Op Assisted All Band - QRP, low or high; Single Op Assisted Single Band - QRP, low or high;

Single Op Overlays: Classic or Rookie; Multi-Single – low or high; Multi-Two; Multi-Multi  
 Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts  
 Exchange: RST and CQ Zone no  
 Work stations: Once per band  
 QSO Points: 0 points per QSO with same country (counts as mult); 1 point per QSO with different country same continent; 2 points per QSO with different country same continent (NA); 3 points per QSO with different continent  
 Multipliers: Each CQ zone once per band; Each country once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 23:59 UTC 29 November 2019  
 E-mail logs to: (web upload preferred)  
 Upload log at:  
<http://www.cqww.com/logcheck/>  
 Mail logs to: CQ WW DX Contest, Box 481, New Carlisle, OH 45344, USA  
 Find rules at:  
<http://www.cqww.com/rules.htm>

QCX Challenge  
 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 25 November and 03:00 - 04:00 UTC 26 November  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Mode: CW  
 Bands: 160, 80, 40, 20, 15, 10 m  
 Classes: Single Op  
 Max power: HP: >5 watts; QRP: 5 watts  
 Exchange: RST, name, state, province or country and Rig  
 Work stations: Once per band  
 QSO Points: 3 points per QSO with QCX station; 1 point per QSO with non-QCX station  
 Multipliers: (none)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 04:00 UTC 28 November 2019  
 Post log summary at:  
<http://www.3830scores.com>  
 Mail logs to: (none)  
 Find rules at: <http://www.qrp-labs.com/party.html>

### Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 27 November  
 Phone Fray, 02:30 - 03:00 UTC 27 November  
 CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27 November and 03:00 - 04:00 UTC 28 November  
 UKEICC 80 m Contest, 20:00 - 21:00 UTC 27 November  
 RSGB 80 m Autumn Series, CW, 20:00 - 21:30 UTC 28 November  
 NCCC RTTY Sprint, 01:45 - 02:15 UTC 29 November  
 NCCC Sprint, 02:30 - 03:00 UTC 29 November  
 Russian WW MultiMode Contest, 12:00 UTC 30 November to 11:59 UTC 1 December  
 ARS Spartan Sprint, 02:00 - 04:00 UTC 3 December

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter